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JUL 11 2002

TECH CENTER 1600/2900

<110> Brunkow, Mary E.
Jeffery, Eric W.
Hjerrild, Kathryn A.
Ramsdell, Fred

<120> IDENTIFICATION OF THE GENE CAUSING THE
MOUSE SCURFY PHENOTYPE AND ITS HUMAN ORTHOLOG

<130> 240083.501D4

<140> US 09/697,340

<141> 2000-10-24

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<170> FastSEQ for Windows Version 3.0

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<213> Mus musculus

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 65 70 75 80
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 85 90 95
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 Ser Arg Glu Pro Ala Leu Leu Cys Thr Phe Pro Arg Ser Gly Thr Pro
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 Ala His Leu Ala Gly Lys Met Ala Leu Ala Lys Ala Pro Ser Val Ala
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 275 280 285
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 Leu Phe Ala Val Arg Arg His Leu Trp Gly Ser His Gly Asn Ser Ser
 305 310 315 320
 Phe Pro Glu Phe Phe His Asn Met Asp Tyr Phe Lys Tyr His Asn Met
 325 330 335

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 370 375 380
 Ile Arg His Asn Leu Ser Leu His Lys Cys Phe Val Arg Val Glu Ser
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 Pro Ser Gly Ala Arg Leu Gly Pro Leu Pro His Leu Gln Ala Leu Leu
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 Gln Asp Arg Pro His Phe Met His Gln Leu Ser Thr Val Asp Ala His
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 Ala Arg Thr Pro Val Leu Gln Val His Pro Leu Glu Ser Pro Ala Met
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 Val Ser Arg Glu Pro Ala Leu Leu Cys Thr Phe Pro Asn Pro Ser Ala
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 Pro Arg Lys Asp Ser Thr Leu Ser Ala Val Pro Gln Ser Ser Tyr Pro
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 Gln Ala His Leu Ala Gly Lys Met Ala Leu Thr Lys Ala Ser Ser Val
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 355 360 365
 Arg Met Phe Ala Phe Phe Arg Asn His Pro Ala Thr Trp Lys Asn Ala
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 Ile Arg His Asn Leu Ser Leu His Lys Cys Phe Val Arg Val Glu Ser
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<223> Primer for amplification of Fkh cDNA

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*BI
conclusion*